Docket No.: CANNING.001CP2 Customer No. 20,995

INFORMATION DISCLOSURE STATEMENT

Applicant

Francis X. Canning

App. No

10/619,796

Filed

July 15, 2003

For

SPARSE AND EFFICIENT BLOCK

FACTORIZATION FOR INTERACTION

DATA

Examiner

Herng Der Day

Art Unit

2128

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application is a PTO/SB/08 Equivalent listing sixteen (16) references to be considered by the Examiner. Because all of the non U.S. Patent Publications are of record in one or more applications relied on for an earlier effective filing date or are related to the above-referenced application, including the following, copies thereof are not being submitted herewith.

Application Serial No. 09/676,727, filed September 29, 2000, pending

Application Serial No. 10/354,241, filed January 29, 2003, pending

Application Serial No. 11/417,559, filed May 3, 2006, pending

Application Serial No. 11/417,429, filed May 3, 2006, pending

Please place these references in the file of the above-identified patent application in accordance with 37 C.F.R. § 1.97(i).

This Information Disclosure Statement is being filed after the mailing date of a final action or after the mailing date of a Notice of Allowance. This Statement is accompanied by the fee set forth in 37 C.F.R. § 1.17(p). The Commissioner is hereby authorized to charge any additional fees which may be required or to credit any overpayment to Account No. 11-1410.

Appl. No. Filed

: 10/619,796 July 15, 2003

Docket No. CANNING.001CP2

Customer No. 20,995

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: _____August 27, 2007

Lee W. Henderson Ph.D. Registration No. 41,830 Attorney of Record Customer No. 20,995 (949) 760-0404

4193054 082707

Application No. 10/619,796 INFORMATION DISCLOSURE Filing Date July 15, 2003 First Named Inventor Francis X. Canning STATEMENT BY APPLICANT Art Unit 2128 (Multiple sheets used when necessary) Examiner Herng Der Day SHEET 1 OF 1 Attorney Docket No. CANNING.001CP2

	U.S. PATENT DOCUMENTS							
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear			
	1	6,675,137	01-06-2004	Toprac et al.				
	2	2004-0010400	01-15-2004	Canning				
	3	2006-0265200 A1	11-23-2006	Canning				
	4	2006-0195306 A1	08-31-2006	Canning				

	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No.	itam (book magazina jaumal aarial aumanajum aatalaa ata) data saar/a) waluma jauwa					
	5	Office Action dated August 12, 2004 from Related Application 09/676,727 (CANNING.001A)					
	6	Office Action dated June 16, 2005 from Related Application 09/676,727 (CANNING.001A)					
	7	Advisory Action dated September 1, 2005 from Related Application 09/676,727 (CANNING.001A)					
	8	Office Action dated December 19, 2005 from Related Application 09/676,727 (CANNING.001A)					
	9	Office Action dated August 24, 2006 from Related Application No. 09/676,727 (CANNING.001A)					
	10	Office Action dated January 26, 2007 from Related Application No. 09/676,727 (CANNING.001A)					
	11	Office Action dated May 8, 2007 from Related Application No. 09/676,727 (CANNING.001A)					
	12	Office Action dated June 26, 2006 from Related Application No. 10/354,241 (CANNING.001CP1)					
	13	Office Action dated February 26, 2007 from Related Application No. 10/354,241 (CANNING.001CP1)					
	14	Advisory Action dated May 11, 2007 from Related Application No. 10/354,241 (CANNING.001CP1)					
	15	Office Action dated May 16, 2007 from Related Application No. 11/417,429 (CANNING.001DV2)					

4192991 082707

Examiner Signature

Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.